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PTO/SB/05 (03-01)

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	9046-069-999	Total Pages	32
	First Named Inventor or Application Identifier			
	Q. Li et al.			
Express Mail Label No.				

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapters 600 concerning utility patent application contents.</i>	Address to: <b>Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450</b>
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1. ☒ Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2. ☒ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 21 ]  
*(preferred arrangement set forth below, MPEP 1503.01)*
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description of the Invention (including drawings, if filed)
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 10 (15 Figs.)]
5. ☒ Declaration [Total Sheets 1 ]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation ☐ of prior application No.: 09/413,355, filed October 6, 1999, now allowed.

Prior application information: Examiner: J. Starsiak Group Art Unit: 1753

The entire disclosure of the all applications is considered a part of the disclosure of the accompanying continuation application and is hereby incorporated by reference.

#### 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number		20582 <i>Insert Customer No.</i>		<input type="checkbox"/> Correspondence address below	
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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application:

Examiner J. StarsiakArt Unit 1753

Commissioner for Patents  
P.O. Box 1450  
Mail Stop PATENT APPLICATION  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR § 1.53(b), of pending prior application no. 09/413,355, filed on October 6, 1999, now allowed.

of **Qingbo LI; Songsan ZHOU; Changsheng LIU**

(inventor(s) currently of record in prior application)

for **UNIFORM LASER EXCITATION AND DETECTION IN CAPILLARY ARRAY  
ELECTROPHORESIS SYSTEM AND METHOD**

(title of invention)

1. ☒ The filing fee is calculated below:

## PATENT APPLICATION FEE VALUE

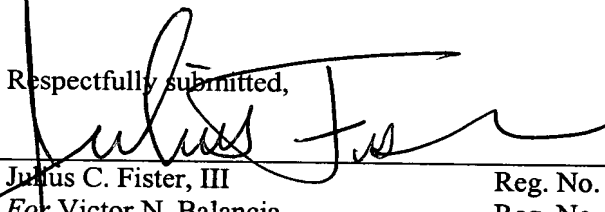
TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	16	- 20	0	\$18.00 each	\$ 0.00
Independent	2	- 3	0	\$86.00 each	\$ 0.00
Minimum Fee					\$ 770.00
Multiple Dependency Fee					\$ 0.00
If Applicable (\$290.00)					\$ 0.00
<b>Total</b>					\$ 770.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 770.00
<b>Total Filing Fee</b>					\$ 0.00

2. ☐ Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.
- 3a. ☐ A Preliminary Amendment is enclosed.
- 3b. ☐ A new specification, substantially identical to the pending prior application and containing no new matter, is enclosed.
- 3c. ☒ Amend the specification by inserting before the first line the following sentence: This is a continuation of application No. 09/413,355, filed October 6, 1999, now allowed.
- 4a. ☒ New formal drawings are enclosed.

- 4b. ☐ Informal drawings are enclosed.
- 5a. ☐ Priority of application no. filed on in is claimed under 35 U.S.C. §119.
- 5b. ☐ The certified copy has been filed in prior application no. , filed .
6. ☒ The prior application is assigned of record to Spectrumedix, LLC, which was recorded on January 15, 2003 at Reel 013663, Frame 0939.
- 7a. ☒ A copy of the Power of Attorney filed in the prior application no. 09/413,355, filed October 6, 1999 is enclosed.
- 7b. ☐ A Power of Attorney is enclosed.
8. ☐ This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.
9. ☐ The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no. .
10. ☐ DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
11. ☒ Information Disclosure Statement, Form PTO-1449.

Date October 7, 2003

Respectfully submitted,

  
 Julius C. Fister, III  
 For Victor N. Balancia  
**PENNIE & EDMONDS LLP**  
 1667 K Street, N.W.  
 Washington, D.C. 20006

Reg. No. 46,702  
 Reg. No. 31,231

Enclosures